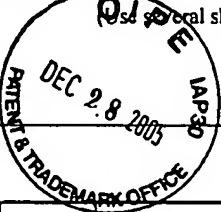


# LIST OF REFERENCES CITED BY APPLICANT



ATTY DOCKET NO.

APPLICATION NO

10/721,144

APPLICANT

HARIRI, Robert J.

CONFIRMATION NO.:

6313

FILING DATE

November 25, 2003

ART UNIT:

1636

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME		FILING DATE IF APPROPRIATE
<i>SLM</i>	A1	US2001/0038836	11/08/01	During et al.		
<i>SLM</i>	A2	US 2002/0123141	09/05/02	Hariri, Robert J.		
<i>SLM</i>	A3	US 2002/0160510	10/31/02	Hariri, Robert J.		
<i>SLM</i>	A4	US 2002/0132343	09/19/02	Lum		
<i>SLM</i>	A5	US2002/0028510	03/07/02	Sanberg et al.		
<i>SLM</i>	A6	US2002/0086005	07/04/02	Chiu et al.		
<i>SLM</i>	A7	US2003/0180269	09/25/02	Hariri		
<i>SLM</i>	A8	US 2004/0171147	09/02/04	Hariri, Robert J.		
<i>SLM</i>	A9	US2005/0058631	03/17/05	Kim et al.		
<i>SLM</i>	A10	3,862,002	01/21/75	Sanders		
<i>SLM</i>	A11	4,829,000	05/1989	Kleinman et al.		
<i>SLM</i>	A12	5,004,681	04/02/91	Boyse et al.		
<i>SLM</i>	A13	5,192,553	03/09/93	Boyse et al.		
<i>SLM</i>	A14	5,197,985	3/30/93	Caplan et al.		
<i>SLM</i>	A15	5,226,914	7/13/93	Caplan et al.		
<i>SLM</i>	A16	5,272,071	12/21/93	Chappel		
<i>SLM</i>	A17	5,372,581	12/13/94	Anderson		
<i>SLM</i>	A18	5,415,665	05/16/95	Hessel et al.		
<i>SLM</i>	A19	5,460,964	10/24/95	McGlave et al.		
<i>SLM</i>	A20	5,464,764	11/7/95	Capecchi et al.		
<i>SLM</i>	A21	5,486,359	1/23/96	Caplan et al.		
<i>SLM</i>	A22	5,487,992	11/7/95	Capecchi et al.		
<i>SLM</i>	A23	5,516,532	5/14/96	Atala et al.		
<i>SLM</i>	A24	5,591,625	1/7/97	Gerson et al.		
<i>SLM</i>	A25	5,605,822	2/25/97	Emerson et al.		
<i>SLM</i>	A26	5,627,059	5/6/97	Capecchi et al.		
<i>SLM</i>	A27	5,635,386	6/3/97	Palsson et al.		
<i>SLM</i>	A28	5,635,387	6/3/97	Fei et al.		
<i>SLM</i>	A29	5,643,741	6/1/97	Tsukamoto et al.		
<i>SLM</i>	A30	5,646,043	07/08/97	Emerson et al.		
<i>SLM</i>	A31	5,654,186	08/05/97	Cerami et al.		
<i>SLM</i>	A32	5,654,381	8/5/97	Hrkach et al.		
<i>SLM</i>	A33	5,665,557	09/09/97	Murray et al.		
<i>SLM</i>	A34	5,668,104	9/16/97	Nakahata et al.		
<i>SLM</i>	A35	5,670,147	09/23/97	Emerson et al.		
<i>SLM</i>	A36	5,670,351	09/23/97	Emerson et al.		

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Laura McMiller

1/23/06

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<i>Jon</i>	A37	5,672,346	9/30/97	Strour et al.				
<i>Jon</i>	A38	5,673,346	09/30/97	Strour et al.				
<i>Jon</i>	A39	5,709,854	1/20/98	Griffith-Cima et al.				
<i>Jon</i>	A40	5,716,616	2/10/98	Prockop et al.				
<i>Jon</i>	A41	5,716,794	2/10/98	Tjota et al.				
<i>Jon</i>	A42	5,716,827	02/10/98	Tsukamoto				
<i>Jon</i>	A43	5,733,541	03/31/98	Taichman et al.				
<i>Jon</i>	A44	5,733,542	3/31/98	Haynesworth et al.				
<i>Jon</i>	A45	5,744,361	4/28/98	Hoffman et al.				
<i>Jon</i>	A46	5,750,397	05/12/98	Tsukamoto et al.				
<i>Jon</i>	A47	5,763,197	6/9/98	Tsukamoto et al.				
<i>Jon</i>	A48	5,763,266	06/09/98	Palsson et al.				
<i>Jon</i>	A49	5,806,529	09/15/98	Reisner et al.				
<i>Jon</i>	A50	5,807,686	9/15/98	Wagner et al.				
<i>Jon</i>	A51	5,811,094	9/22/98	Caplan et al.				
<i>Jon</i>	A52	5,827,735	10/27/98	Young et al.				
<i>Jon</i>	A53	5,827,740	10/27/98	Pittenger				
<i>Jon</i>	A54	5,827,742	10/27/98	Scadden				
<i>Jon</i>	A55	5,837,539	11/17/98	Caplan et al.				
<i>Jon</i>	A56	5,849,553	12/15/98	Anderson et al.				
<i>Jon</i>	A57	5,851,984	12/22/98	Matthews et al.				
<i>Jon</i>	A58	5,858,782	1/12/99	Long et al.				
<i>Jon</i>	A59	5,861,315	01/19/99	Nakahata				
<i>Jon</i>	A60	5,866,414	02/1999	Badylak et al.				
<i>Jon</i>	A61	5,874,301	02/23/99	Keller et al.				
<i>Jon</i>	A62	5,877,299	6/2/99	Thomas et al.				
<i>Jon</i>	A63	5,879,318	3/9/99	Van Der Heiden et al.				
<i>Jon</i>	A64	5,879,940	3/9/99	Torok-Storb et al.				
<i>Jon</i>	A65	5,905,041	5/18/99	Beug et al.				
<i>Jon</i>	A66	5,906,934	5/25/99	Grande et al.				
<i>Jon</i>	A67	5,908,782	6/1/99	Marshak et al.				
<i>Jon</i>	A68	5,908,784	6/1/99	Johnstone et al.				
<i>Jon</i>	A69	5,914,108	6/22/99	Tsukamoto et al.				
<i>Jon</i>	A70	5,914,268	6/22/99	Keller et al.				
<i>Jon</i>	A71	5,916,202	6/29/99	Haswell				
<i>Jon</i>	A72	5,919,176	7/6/99	Kuypers et al.				
<i>Jon</i>	A73	5,922,597	7/13/99	Varfaille et al.				
<i>Jon</i>	A74	5,925,567	7/20/99	Kraus et al.				
<i>Jon</i>	A75	5,928,214	07/1999	Rubinstein et al.				
<i>Jon</i>	A76	5,928,947	7/27/99	Kuypers et al. Anderson et al.				
<i>Jon</i>	A77	5,942,225	8/24/99	Bruder et al.				
<i>Jon</i>	A78	5,942,496	8/24/99	Bonadio et al.				
<i>Jon</i>	A79	5,958,767	9/28/99	Snyder et al.				
<i>Jon</i>	A80	5,962,325	10/5/99	Naughton et al.				
<i>Jon</i>	A81	5,968,829	10/19/99	Carpenter				

Lana M. Schell

1/19/2006

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<i>DM</i>	A82	5,969,105	10/19/99	Feng et al.			
<i>DM</i>	A83	5,993,429	11/30/99	Kuypers, et al.			
<i>DM</i>	A84	5,997,860	12/7/97	Brauer et al.			
<i>DM</i>	A85	6,001,654	12/14/00	Anderson et al.			
<i>DM</i>	A86	6,010,696	1/1/00	Caplan et al.			
<i>DM</i>	A87	6,011,000	1/1/00	Faller et al.			
<i>DM</i>	A88	6,020,469	2/1/00	Hershenson			
<i>DM</i>	A89	6,022,743	2/8/00	Naughton et al.			
<i>DM</i>	A90	6,022,848	2/8/00	Kozlov et al.			
<i>DM</i>	A91	6,030,836	02/29/00	Thiede			
<i>DM</i>	A92	6,057,123	5/2/00	Craig et al.			
<i>DM</i>	A93	6,059,968	05/2000	Wolf, Jr.			
<i>DM</i>	A94	6,077,708	6/20/00	Collins et al.			
<i>DM</i>	A95	6,087,113	7/11/00	Caplan et al.			
<i>DM</i>	A96	6,093,531	7/25/00	Bjornson et al.			
<i>DM</i>	A97	6,102,871	08/15/00	Coe			
<i>DM</i>	A98	6,110,739	08/29/00	Keller et al.			
<i>DM</i>	A99	6,127,135	10/3/00	Hill et al.			
<i>DM</i>	A100	6,146,888	11/14/00	Smith et al.			
<i>DM</i>	A101	6,179,819	01/30/01	Haswell			
<i>DM</i>	A102	6,184,035	2/6/01	Csete et al.			
<i>DM</i>	A103	6,190,368	2/20/01	Kuypers et al.			
<i>DM</i>	A104	6,214,369	4/10/01	Grande et al.			
<i>DM</i>	A105	6,224,860	05/01/01	Brown			
<i>DM</i>	A106	6,227,202	5/8/01	Mataparkar			
<i>DM</i>	A107	6,231,880	5/15/01	Perrine			
<i>DM</i>	A108	6,248,587	6/19/01	Rodgers et al.			
<i>DM</i>	A109	6,251,383	6/26/01	Upadhyay et al.			
<i>DM</i>	A110	6,255,112	7/3/01	Thiede et al.			
<i>DM</i>	A111	6,261,549	7/17/01	Fernandez et al.			
<i>DM</i>	A112	6,280,718	08/28/01	Kaufman et al.			
<i>DM</i>	A113	6,300,314	10/9/01	Wallner et al.			
<i>DM</i>	A114	6,306,575	10/23/01	Thomas et al.			
<i>DM</i>	A115	6,312,950	11/6/01	Ohmura et al.			
<i>DM</i>	A116	6,322,784	11/27/01	Pittenger et al.			
<i>DM</i>	A117	6,326,019	12/2001	Tseng et al.			
<i>DM</i>	A118	6,326,198	12/04/01	Emerson et al.			
<i>DM</i>	A119	6,328,765	12/11/01	Hardwick et al.			
<i>DM</i>	A120	6,335,195	01/01/02	Rodgers et al.			
<i>DM</i>	A121	6,337,387	01/08/02	Sakano et al.			
<i>DM</i>	A122	6,338,942	1/15/02	Kraus et al.			
<i>DM</i>	A123	6,461,645	10/08/02	Boyse et al.			

Lana Moselen

1/19/2006

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
<i>Lm</i>	B1	WO 90/11354 A1	10/4/90	PCT				
<i>Lm</i>	B2	WO 91/01140 A1	2/7/91	PCT				
<i>Lm</i>	B3	WO 91/06667 A1	5/16/91	PCT				
<i>Lm</i>	B4	WO 93/04169 A1	3/4/93	PCT				
<i>Lm</i>	B5	WO 95/22611 A2&A3	08/24/95	PCT				
<i>Lm</i>	B6	WO 96/34035 A2&A3	10/31/96	PCT				
<i>Lm</i>	B7	WO 96/39101 A1	12/12/96	PCT				
<i>Lm</i>	B8	WO 98/37903 A1	09/03/98	PCT				
<i>Lm</i>	B9	WO 99/64566	12/30/99	PCT				
<i>Lm</i>	B10	WO 00/17325 A1	03/30/00	PCT				
<i>Lm</i>	B11	WO 00/27999 A2&A3	05/18/00	PCT				
<i>Lm</i>	B12	WO 00/73421 A2&A3	12/07/00	PCT				
<i>Lm</i>	B13	WO 01/93909 A2&A3	12/12/01	PCT				
<i>Lm</i>	B14	WO 01/21767	03/29/01	PCT				

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>Lm</i>	C1	Abkowicz, Can human hematopoietic stem cells become skin, gut, or liver cells? <i>N Engl J Med.</i> 346(10):770-2, (2002)
<i>Lm</i>	C2	Addison et al., "Metabolism of Prednisolone by the Isolated Perfused Human Placental Lobule", <i>J. Steroid. Biochem Mol. Biol.</i> , 39(1):83-90 (1991)
<i>Lm</i>	C3	Ashihara et al., "Successful Peripheral Blood Stem Cell Transplantation for Myelodysplastic Syndrome," <i>Bone Marrow Transplantation</i> 24(12):1343-1345 (1999)
<i>Lm</i>	C4	Barry, 1994, "Where do all the placentas go?" <i>Canadian Journal of Infection Control</i> 9(1):8-10
<i>Lm</i>	C5	Belvedere et al., "Increased blood volume and CD34(+)CD38(-) progenitor cell recovery using a novel umbilical cord blood collection system," <i>Stem Cells</i> 18(4):245-251 (2000)
<i>Lm</i>	C6	Bersinger et al., "Effect of Late Pregnancy Serum on the Synthesis and Release of Pregnancy Proteins by the Perfused Human Term Placenta", <i>Reprod Fertil Dev</i> 4:585-588 (1992)
<i>Lm</i>	C7	Caplan, "The Mesengenic Process," <i>Clin. Plast. Surg.</i> 21(3):429-435 (1994).
<i>Lm</i>	C8	Cardoso et al., "Release From Quiescence of CD34+ CD38- Human Umbilical Cord Blood Cells Reveals Their Potentiality to Engraft Adults," <i>Proc Natl Acad Sci USA</i> 90(18):8707-8711 (1993)
<i>Lm</i>	C9	CD34, Medline Mesh Database, 2004.
<i>Lm</i>	C10	Chen, R. & Ende, N., "The Potential for the Use of Mononuclear Cells From Human Umbilical Cord in the Treatment of Amyotrophic Lateral Sclerosis in SOD1 Mice," <i>Journal of Medicine</i> 31(1-2):21-30 (2000)
<i>Lm</i>	C11	Cole et al., 1985, EBV-Hydradoma technique and its application to human lung cancer. In <i>Monoclonal Antibodies and Cancer Therapy</i> , Alan R. Liss, Inc., 77-96.
<i>Lm</i>	C12	Contractor et al., "A comparison of the effects of different perfusion regimens on the structure of the isolated human placental lobule," <i>Cell Tissue Res.</i> 237:609-617 (1984)
<i>Lm</i>	C13	Cord Blood Stem Cell, Mesh Term Database 2003.
<i>Lm</i>	C14	Cote et al., "Generation of human monoclonal antibodies reactive with cellular antigens" <i>Proc Natl Acad Sci U S A.</i> 80(7):2026-30 (1983)
<i>Lm</i>	C15	Czarneski, J. et al., "Effects of Cord Blood Transfer on the Hematopoietic Recovery Following Sublethal Irradiation in MRL lpr/lpr Mice," <i>Proc. Soc. Exp. Biol. Med.</i> 220(2):79-87 (1999)
<i>Lm</i>	C16	Damjanov et al., Retinoic acid-induced differentiation of the developmentally pluripotent human germ cell tumor-derived cell line, NCCIT. <i>Lab Invest.</i> 68(2):220-32 (1993)
<i>Lm</i>	C17	DeLoia et al., "Effects of methotrexate on trophoblast proliferation and local immune responses." <i>Hum Reprod.</i> 13(4):1063-9 (1998)
<i>Lm</i>	C18	Dorrel, "Expansion of human cord blood CD34+CD38- cells in ex vivo culture during retroviral transduction without a corresponding increase in SCID repopulation cell (SRC) frequency: dissociation of SRC phenotype and function," <i>Blood</i> , 95(1):102-110 (2000)
<i>Lm</i>	C19	Douay et al., "Characterization of late and early hematopoietic progenitor/stem cell sensitivity to mafosfamide. Bone Marrow Transplant." 15(5):769-75 (1995)
<i>Lm</i>	C20	Dushnik-Levinson et al. "Embryogenesis in vitro: study of differentiation of embryonic stem cells." <i>Biol Neonate.</i>

Laura M. Sullivan

1/20/2006

CAJD: 520721.1

200		67(2):77-83 (1995)
LM	C21	Elchalal et al., "Postpartum umbilical cord blood collection for transplantation: a comparison of three methods," <i>Am. J. of Obstetrics &amp; Gyn.</i> 182(1 Pt 1):227-232 (2000)
LM	C22	Emerson, "Ex vivo expansion of hematopoietic precursors, progenitors and stem cells. The next generation of cellular therapeutics" <i>Blood</i> 87(8):3082-3088 (1996)
LM	C23	Ende, M. et al., "Hemopoetic Transplantation By Means of Fetal (Cord) Blood: A New Method," <i>Va Med Mon</i> 99:276-280 (1972)
LM	C24	Ende N. "Collection of Umbilical Cord Blood for Transplantation," <i>Blood</i> 80(6):1623-1624 (1992)
LM	C25	Ende, N. et al., "The Effect of Human Cord Blood on SJL/J Mice After Chemoablation and Irradiation and Its Possible Clinical Significance," <i>Immunol. Invest.</i> 24(6):999-1012 (1995)
LM	C26	Ende, "The Feasibility of Using Blood Bank Stored (4°C) Cord Blood, Unmatched for HLA for Marrow Transplantation," <i>Am. J. Clin. Pathol.</i> 111:773-781 (1999)
LM	C27	Ende et al., "Human Umbilical Cord Blood Effect On Sod Mice (Amyotrophic Lateral Sclerosis)," <i>Life Sci.</i> 67:53-59 (2000)
LM	C28	Ende et al., "Pooled Umbilical Cord Blood as a Possible Universal Donor for Marrow Reconstitution and Use in Nuclear Accidents," <i>Life Sci.</i> 69:1531-1539 (2001)
LM	C29	Ende, N. & Chen R., "Human Umbilical Cord Blood Cells Ameliorate Huntington's Disease in Transgenic Mice," <i>Journal of Medicine</i> 32(3-4):231-240 (2001)
LM	C30	Ende, N. & Chen R., "Human Umbilical Cord Blood Cells Ameliorate Alzheimer's Disease in Transgenic Mice," <i>Journal of Medicine</i> 32(3-4):241-247 (2001)
LM	C31	Ende, N. & Chen R., "Parkinson's Disease Mice and Human Umbilical Cord Blood," <i>Journal of Medicine</i> 33(1-4):173-180 (2002)
LM	C32	Ende, N., "Berashis Cells in Human Umbilical Cord Blood Vs. Embryonic Stem Cells," <i>Journal of Medicine</i> 33(1-4):167-171 (2002)
LM	C33	Genbacev et al. "Maternal smoking inhibits early human cytotrophoblast differentiation" <i>Reprod Toxicol.</i> 9(3):245-55 (1995)
LM	C34	Gluckman et al., "Cord Blood Hematopoietic Stem Cells: Biology and Transplantation," <i>In: Hematology, American Society of Hematology Education program Book</i> , 1998, p.1-14
LM	C35	Gluckman et al., "Results of Unrelated Umbilical Cord Blood Hematopoietic Stem Cell Transplant," <i>Transfusion Clinique et Biologique</i> 8(3):146-154 (2001)
LM	C36	Hatzopoulos et al. "Isolation and characterization of endothelial progenitor cells from mouse embryos." <i>Development</i> 125(8):1457-68 (1998)
LM	C37	Himori, et al. "Chemotherapeutic susceptibility of human bone marrow progenitor cells and human myelogenous leukemia cells (HL-60) in co-culture: preliminary report." <i>Int J Cell Cloning</i> 2(4):254-62 (1984)
LM	C38	Hirashima et al. "Maturation of embryonic stem cells into endothelial cells in an in vitro model of vasculogenesis." <i>Blood</i> 93(4):1253-63 (1999)
LM	C39	Hows "Status of Umbilical Cord Blood Transplantation in the Year 2001," <i>J Clin Pathol</i> 54(6):428-434 (2001)
LM	C40	Keown et al., "Methods for introducing DNA into mammalian cells." <i>Methods Enzymol.</i> 185:527-37 (1990)
LM	C41	Kondo et al., "Reduced Interferon Gamma Production by Antigen-Stimulated Cord Blood Mononuclear Cells is a Risk Factor of Allergic Disorders - 6-Year Follow-up Study," <i>Clin Exp Allergy</i> 28(11):1340-1344 (1998)
LM	C42	Korbling et al., "Peripheral Blood Stem Cell Versus Bone Marrow Allotransplantation: Does the Source of Hematopoietic Stem Cells Matter?" <i>Blood</i> 98(10):2900-2908 (2001)
LM	C43	Korbling et al., "Hepatocytes and epithelial cells of donor origin in recipients of peripheral-blood stem cells." <i>N Engl J Med.</i> 346(10):738-46 (2002)
LM	C44	Kozbor et al., "The production of monoclonal antibodies from human lymphocytes." <i>Immunology Today</i> 4, 72-79 (1983)
LM	C45	Kurtzberg et al., <i>New Eng J Med</i> 335:157-166 (1996)
LM	C46	Larsson et al., <i>Angiogenesis</i> 5,107-110 (2002)
LM	C47	Lowy et al. 1980, "Isolation of transforming DNA: cloning the hamster apt gene." <i>Cell</i> 22(3):817-23.
LM	C48	Ma et al., <i>Tissue Engineering</i> 5:91-102 (1999)
LM	C49	Melchner, et al., "Human placental conditioned medium reverses apparent commitment to differentiation of human promyelocytic leukemia cells (HL60)." <i>Blood</i> 66(6):1469-72 (1985)
LM	C50	Minguel et al., <i>Exp Biol Med</i> 226:507-520 (2001)
LM	C51	Moore et al., "A simple perfusion technique for isolation of maternal intervillous blood mononuclear cells from human placenta," <i>J. Immunol. Methods</i> 209(1):93-104 (1997)
LM	C52	Muhlemann et al., <i>Placenta</i> 16:367-373 (1995)
LM	C53	Mulligan and Berg, "Selection for animal cells that express the Escherichia coli gene coding for xanthine-guanine phosphoribosyltransferase." <i>Proc Natl Acad Sci U S A.</i> 78(4):2072-6 (1981)
LM	C54	Myllynen, "In Search of Models for Hepatic and Placental Pharmacokinetics, dissertation, University of Oulu (2003)
LM	C55	Nadkarni et al. "Effect of retinoic acid on bone-marrow committed stem cells (CFU-c) from chronic myeloid leukemia

Jana Nozicka

1/19/2006

CAJD: 520721.1

		patients." <i>Tumori</i> 70(6):503-5 (1984)
SM	C56	O'Hare et al. "Transformation of mouse fibroblasts to methotrexate resistance by a recombinant plasmid expressing a prokaryotic dihydrofolate reductase." <i>Proc Natl Acad Sci U S A</i> . 78(3):1527-31 (1981)
SM	C57	Ordi et al., <i>Am J Surg Pathol</i> 8:1006-1011 (1998)
SM	C58	Papaioannou et al., <i>Stem Cell Handbook</i> 2004, 19-31.
SM	C59	Placenta, <i>Encyclopedia Britannica</i> , 2003.
SM	C60	Placenta, <i>Mesh</i> , Pubmed, 2003
SM	C61	Rameshwar et al., "Endogenous Hematopoietic Reconstitution Induced by Human Umbilical Cord Blood Cells in Immunocompromised Mice: Implications for Adoptive Therapy," <i>Experimental Hematology</i> 27:176-185 (1999)
SM	C62	Ray et al., "CYP26, a novel mammalian cytochrome P450, is induced by retinoic acid and defines a new family." <i>J Biol Chem</i> . 1997 Jul 25;272(30):18702-8 (1997)
SM	C63	Reyes et al. "Origin of endothelial progenitors in human postnatal bone marrow." <i>J Clin Invest</i> . 109(3):337-46 (2002)
SM	C64	Sakabe et al., "Functional Differences Between Subpopulations of Mobilized Peripheral Blood-Derived CD34+ Cells Expressing Different Levels of HLA-DR, CD33, CD38 and c-kit Antigens," <i>Stem Cells</i> 15(11):73-81 (1997)
SM	C65	Santerre et al., "Expression of prokaryotic genes for hygromycin B and G418 resistance as dominant-selection markers in mouse L cells." <i>Gene</i> 30(1-3):147-56 (1984)
SM	C66	Shamblott, et al., "Derivation of pluripotent stem cells from cultured human primordial germ cells." <i>Proc Natl Acad Sci U S A</i> 95(23):13726-31 (1998)
SM	C67	Slager "Transforming growth factor-beta in the early mouse embryo: implications for the regulation of muscle formation and implantation." <i>Dev Genet</i> . 14(3):212-24 (1993)
SM	C68	Smithies et al. "Insertion of DNA sequences into the human chromosomal beta-globin locus by homologous recombination." <i>Nature</i> 317(6034):230-4 (1985)
SM	C69	Srour, "Ex vivo expansion of hematopoietic stem and progenitor cells. Are we there yet?" <i>The Journal of Hematotherapy</i> 8:93-102 (1999)
SM	C70	Szybalska and Szybalska, "Genetics of human cell lines IV: DNA-mediated heritable transformation of a biochemical trait." <i>Proc Natl Acad Sci U S A</i> 48: 2026-2034 (1962)
SM	C71	Tissue culture: Merriam-Webster's Online Dictionary, 2004.
SM	C72	Thomas and Capecchi, "Site-directed mutagenesis by gene targeting in mouse embryo-derived stem cells." <i>Cell</i> 51(3):503-12 (1987)
SM	C73	Thompson et al., 1998 "Embryonic stem cell lines derived from human blastocysts." <i>Science</i> . 282 (5391): 1145-7 (1998)
SM	C74	Totipotent stem cells, <i>Stem Cells Information Center On-line</i> , 2004.
SM	C75	Totipotent stem cells, <i>Medline Mesh Database</i> , 2004.
SM	C76	Tremblay et al., "Diethylstilbestrol regulates trophoblast stem cell differentiation as a ligand of orphan nuclear receptor ERR beta." <i>Genes Dev</i> . 15(7):833-8 (2001)
SM	C77	Turner et al., "A modified harvest technique for cord blood hematopoietic stem cells," <i>Bone Marrow Transplantation</i> 10:89-91 (1992)
SM	C78	Uchimura et al. "Human N-acetylglucosamine-6-O-sulfotransferase involved in the biosynthesis of 6-sulfo sialyl Lewis X: molecular cloning, chromosomal mapping, and expression in various organs and tumor cells." <i>J Biochem (Tokyo)</i> . 124(3):670-8 (1998)
SM	C79	Van Bekkum, "The Pluripotent Hemopoietic Stem Cell: Its Identification and Applications," <i>Verh. Dtsch. Ges. Pathol.</i> 74:19-24 (1990)
SM	C80	Viacord, <i>Umbilical Cord Blood Can Save Lives</i> (Information brochure), Boston: ViaCell CENTR-BRO R1 10/01 (2001)
SM	C81	Vilmer et al., "HLA-Mismatched Cord Blood Transplantation: Immunological Studies," <i>Blood Cells</i> 20(2-3):235-241 (1994)
SM	C82	Wang et al., "Enhanced Recovery of Hemopoietic Progenitor and Stem Cells from Cultivated, Postpartum Human Placenta," <i>Blood</i> 68:183, abstract 769 (2001)
SM	C83	Wigler et al. "Transfer of purified herpes virus thymidine kinase gene to cultured mouse cells." <i>Cell</i> 11(1):223-32 (1997)
SM	C84	Yan et al., "Retinoic acid promotes differentiation of trophoblast stem cells to a giant cell fate." <i>Dev Biol</i> . 235(2):422-32 (2001)
SM	C85	Ye et al., "Recovery of placental-derived adherent cells with mesenchymal stem cell characteristics," <i>Blood</i> 98(11/1):147b Abstract no. 4260 (2001)

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